



Larry Hogan, Governor
Boyd K. Rutherford, Lt. Governor
Mary Beth Tung, Director

FY 2022 Offshore Wind Supply Chain Development

Award List

Maryland Offshore Wind Workforce Training Grant Program

Baltimore City Public Schools

\$400,000.00

Baltimore City Public Schools (BCPS) currently provide high school students the opportunities to explore their profession of interest and graduate with their high school diploma and an industry-recognized certification through their Career and Technical Education (CTE) Pathway. This pathway allows students to build a foundation of industry specific knowledge through a four-course sequenced curriculum. BCPS currently offers CTE pathways in the following industries: Arts, Media and Communication, Business, Management, and Finance, Construction and Development, Customer Services, Hospitality and Tourism, Health and Biosciences, Human Resources, Information Technology, Manufacturing, Engineering and Technology, and Transportation Technologies. As a result of the opportunities created by Maryland's emerging offshore wind industry, BCPS will expand their CTE pathways to incorporate new curriculum specific to the offshore wind industry and create a summer paid training program titled "Baltimore Trains for Wind" (BTW).

Jane Addams Resource Corporation—Baltimore

\$225,000.00

Jane Addams Resource Corporation—Baltimore (JARC—Baltimore) currently operates a Careers Manufacturing Program (CMP) at its Baltimore facility. The CMP includes the "Computer Numerical Control (CNC) Fast Track Program," the "Welding Fast Track Program," and "Fundamentals of Manufacturing Program." These programs provide students with skills needed for positions in the metalworking and construction industries as well as provide students with soft skills and career readiness education.

Maritime Institute of Technology and Graduate Studies

\$320,000.00

The Maritime Institute of Technology and Graduate Studies (MITAGS) currently operates a MM&P Maritime Advancement, Training, Education, and Safety (MM&P MATES) Program in Linthicum Heights, Maryland. The MM&P MATES Program provides maritime education and training for mariners that will operate the offshore wind construction and support vessels. Through grant funding provided by MEA, MITAGS will upgrade its simulation technology, including an upgrade to its full-mission ship simulator and installation and programming of waterjet vessel propulsion maneuvering control systems.

Maryland Offshore Wind Capital Expenditure Grant Program



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Clark Machine Corporation

\$213,000.00

Clark Machine Corporation (Clark Machine) currently operates an American Institute of Steel Construction (AISC) certified business in Baltimore, MD. Clark Machine provides steel fabrication, machining, heavy equipment repair, and sells parts for ground engaging equipment. Through grant funding provided by MEA, Clark Machine will purchase equipment that will allow them to fabricate large secondary steel components that can be used for offshore wind turbines and their onshore counterpart components, as well as support other offshore wind infrastructure that will need maintenance. Clark Machine will make any renovations and improvements to the facility necessary for the equipment's delivery, installation, commissioning, and operations. The Facility will be used to support other industries including but not limited to general construction, port infrastructure, transportation infrastructure, and land-based wind.

Maritime Applied Physics Corporation

\$400,000.00

The Maritime Applied Physics Corporation (MAPC) currently operates a maritime engineering, architecture, and technology business located in Baltimore, MD. MAPC has been serving the offshore wind industry by constructing a metrological tower instrumentation for US Wind's MarWin I and Momentum Wind projects and seeks to continue to support the industry by constructing Crew Transfer Vessels. Through grant funding provided by MEA, MAPC will construct two finger piers at their Facility and purchase equipment needed for this construction. The construction of the finger piers will be used to support other industries including but not limited to the general maritime industry, port infrastructure, and general construction.

Patriot Steel Fabrication, Inc.

\$330,000.00

Patriot Steel Fabrication, Inc. (Patriot Steel) currently operates a steel fabrication business located in Church Creek, MD. Through grant funding provided by MEA, Patriot Steel will purchase equipment that will allow them to process and fabricate steel platforms and associated rails and ladders needed for offshore wind foundations. The purchase of this equipment will allow Patriot Steel to fabricate steel platforms quickly and efficiently by reducing costs and lead time. The purchase and installation of the equipment will be used to support other industries including but not limited to general construction, port infrastructure, transportation infrastructure, and land-based wind.

Strum Contracting Company

\$249,000.00

Strum Contracting Company (Strum Contracting) currently operates a steel fabrication business located in Baltimore, Maryland. Through grant funding provided by MEA, Strum Contracting will purchase and install equipment that will allow the manufacture of secondary steel



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components for the offshore wind industry. The acquisition of this equipment will allow Strum Contracting to increase their secondary steel production abilities and become more involved in Maryland's offshore wind supply chain. The acquisition of this equipment will be used to support other industries including, but not limited to, general construction, port infrastructure, transportation infrastructure, and land-based wind.